Binding pocket.ST25 SEQUENCE LISTING

<110> Amersham Biosciences AB <120> IMMUNOGLOBULIN BINDING SITE <130> PU0284-PCT <150> SE0203226-6 <151> 2002-10-31 <160> 2 <170> PatentIn version 3.1 <210> 1 <211> 214 <212> PRT <213> Homo sapiens <400> 1 Glu Leu Val Met Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val Gly $1 \hspace{1cm} 15$ Asp Arg Val Asn Ile Ala Cys Arg Ala Ser Gln Gly Ile Ser Ser Ala 20 25 30 Leu Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Arg Leu Leu Ile 35 40 45 Tyr Asp Ala Ser Asn Leu Glu Ser Gly Val Pro Ser Arg Phe Ser Gly 50 60 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro 65 70 75 80 Glu Asp Phe Ala Ile Tyr Tyr Cys Gln Gln Phe Asn Ser Tyr Pro Leu $85 \hspace{1cm} 90 \hspace{1cm} 95$ Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys Arg Thr Val Ala Ala $100~\rm{105}~\rm{110}$

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Binding pocket.ST25

Pro Ser Val Phe Ile Phe Pro Pro Ser Asp Glu Gln Leu Lys Ser Gly 115 120 125

Thr Ala Ser Val Val Cys Leu Leu Asn Asn Phe Tyr Pro Arg Glu Ala 130 135 140

Lys Val Gln Trp Lys Val Asp Asm Ala Leu Gln Ser Gly Asm Ser Gln 145 150 155 160

Glu Ser Val Thr Glu Gln Asp Ser Lys Asp Ser Thr Tyr Ser Leu Ser 165 170 175

Ser Thr Leu Thr Leu Ser Lys Ala Asp Tyr Glu Lys His Lys Val Tyr 180 185 190

Ala Cys Glu Val Thr His Gln Gly Leu Ser Ser Pro Val Thr Lys Ser 195 200 205

Phe Asn Arg Gly Glu Cys 210

<210> 2

<211> 225

<212> PRT

<213> Homo sapiens

<400> 2

Gln Val Lys Leu Glu Gln Ser Gly Ala Glu Val Lys Lys Pro Gly $1 ext{ } 10 ext{ } 15$

Ala Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Ser Phe Thr Ser 20 30

Tyr Gly Leu His Trp Val Arg Gln Ala Pro Gly Gln Arg Leu Glu Trp 35 40 45

Met Gly Trp Ile Ser Ala Gly Thr Gly Asn Thr Lys Tyr Ser Gln Lys 50 60

Phe Arg Gly Arg Val Thr Phe Thr Arg Asp Thr Ser Ala Thr Thr Ala 65 75 80

Tyr Met Gly Leu Ser Ser Leu Arg Pro Glu Asp Thr Ala Val Tyr Tyr 85 90 95

Cys Ala Arg Asp Pro Tyr Gly Gly Gly Lys Ser Glu Phe Asp Tyr Trp $100 \hspace{1cm} 105 \hspace{1cm} 110$

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Binding pocket.ST25

Ser Val Phe Pro Leu Ala Pro Ser Ser Lys Ser Thr Ser Gly Gly Thr 130 135 140

Ala Ala Leu Gly Cys Leu Val Lys Asp Tyr Phe Pro Glu Pro Val Thr 145 150 155 160

val Ser Trp Asn Ser Gly Ala Leu Thr Ser Gly Val His Thr Phe Pro 165 170 175

Ala Val Leu Gln Ser Ser Gly Leu Tyr Ser Leu Ser Ser Val Val Thr 180 185 190

Val Pro Ser Ser Ser Leu Gly Thr Gln Thr Tyr Ile Cys Asn Val Asn 195 200 205

His Lys Pro Ser Asn Thr Lys Val Asp Lys Lys Val Glu Pro Lys Ser 210 220

Cys 225